

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/001777

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHRYSAFIS C ET AL: "Context-based adaptive image coding" SIGNALS, SYSTEMS AND COMPUTERS, 1996. CONFERENCE RECORD OF THE THIRTIETH ASILOMAR CONFERENCE ON PACIFIC GROVE, CA, USA 3-6 NOV. 1996, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 3 November 1996 (1996-11-03), pages 1274-1278, XP010231352 ISBN: 0-8186-7646-9	1-3, 9-15, 21-25
Y	* section "2.1 Design of UTQ with dead zone" * * section "2,2 Prediction and Context Selection", figure 3 * * section "2.3 Entropy Coding" * ----- -/-	4-8, 16-20, 26,27



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

26/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Fassnacht, C

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/001777

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 914 004 A (NTEC MEDIA GMBH) 6 May 1999 (1999-05-06) paragraphs '0021!, '0022!, '0030!	4-8, 16-20
A	-----	1-3, 9-15, 21-25
Y	WO 00/79802 A (SARNOFF CORP) 28 December 2000 (2000-12-28) claims 1,3 page 9, line 26 - page 11, line 14	26,27
A	WO 00/03347 A (ACHARYA TINKU ;INTEL CORP (US)) 20 January 2000 (2000-01-20)  page 1, line 1 - page 4, line 2 page 11, line 9 - page 12, line 2	1-3, 12-15, 23-25
A	SIMONCELLI E P ET AL: "Embedded wavelet image compression based on a joint probability model" IMAGE PROCESSING, 1997. PROCEEDINGS., INTERNATIONAL CONFERENCE ON SANTA BARBARA, CA, USA 26-29 OCT. 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 26 October 1997 (1997-10-26), pages 640-643, XP010254252 ISBN: 0-8186-8183-7 page 641, left-hand column, line 8 - page 642, left-hand column, line 2	1-25

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/001777

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0914004	A	06-05-1999	EP 0914 004 A1	06-05-1999
			CA 2252 081 A1	29-04-1999
			JP 11262 019 A	24-09-1999
WO 0079802	A	28-12-2000	US 6351 491 B1	26-02-2002
			AU 5635 500 A	09-01-2001
			WO 0079 802 A1	28-12-2000
WO 0003347	A	20-01-2000	US 6233 358 B1	15-05-2001
			AU 4098 399 A	01-02-2000
			DE 19983 369 T0	31-05-2001
			GB 2354 662 A , B	28-03-2001
			JP 2002520 932 T	09-07-2002
			TW 420 932 B	01-02-2001
			WO 0003 347 A1	20-01-2000